

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	GB-2387296-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:29
S2	2	"20030185172".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:30
S3	0	wo-200217670-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:31
S4	0	wo-2002017670-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:32
S5	0	wo-200217670-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:32
S6	0	wo-200049827-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:32
S7	2	("6473413").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:33

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S8	10	("20030171112" "20030185202" "6577609" "6587680" "6628934").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:34
S9	1	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (ISDN "integrated services digital network") same (WLAN (wireless near (LAN "local area network"))) "802.11") same roam\$3 same (re\$1associat\$3 associat\$3 authenticat\$3 MAC "medium access control") and (455/436,437,438,439,440,442,443,444,41.2.ccls. or 370/331,332,333,355,356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 12:29
S10	1	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (ISDN "integrated services digital network") same (WLAN (wireless near (LAN "local area network"))) "802.11") same (re\$1associat\$3 associat\$3 authenticat\$3 MAC "medium access control") and (455/436,437,438,439,440,442,443,444,41.2.ccls. or 370/331,332,333,355,356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 12:30
S11	7	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (ISDN "integrated services digital network") same (WLAN (wireless near (LAN "local area network"))) "802.11") same (re\$1associat\$3 associat\$3 authenticat\$3 MAC "medium access control")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 12:31
S12	123	novakov.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 12:32
S13	1	S12 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 12:32

## EAST Search History

S14	30	("5488649"   "5675629"   "5818871"   "5852631"   "5870673"   "5995842"   "6128504").PN. OR ("6571103").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 12:33
S15	10	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (ISDN "integrated services digital network") same (WLAN (wireless near (LAN "local area network")) "802.11") and (re\$1associat\$3 associat\$3 authenticat\$3 MAC "medium access control"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 13:18
S16	67	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN (wireless near (LAN "local area network")) "802.11") same roam\$3 same (re\$1associat\$3 associat\$3 authenticat\$3 MAC "medium access control") and (455/436,437,438,439, 440,442,443,444,41.2.ccls. or 370/331,332,333,355,356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 13:21
S17	66	S16 not S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 13:21
S18	13	("6195705"   "6393482"   "6473413"   "6510151").PN. OR ("6657981").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 13:28
S19	10	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (prob\$3 inquir\$3 quer\$4 track\$3 scan\$4) same (WLAN (wireless near (LAN "local area network")) "802.11") same (re\$1associat\$3 associat\$3) same (authenticat\$3 authoriz\$5 autoris\$5 validat\$3) same (MAC "medium access control"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 13:34
S20	23	("20020061741"   "5420916"   "5560021"   "5570366"   "5640446"   "5778189"   "5793771"   "5909429"   "5982762"   "5991287"   "6002689"   "6084887"   "6111893"   "6151390"   "6308281"   "6336173"   "6374305"   "6400729").PN. OR ("6693888").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 13:39

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S21	50	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (prob\$3 inquir\$3 quer\$4 track\$3 scan\$4) same (WLAN (wireless near (LAN "local area network"))) "802.11") and (re\$1associat\$3 associat\$3) and (authenticat\$3 authoriz\$5 autoris\$5 validat\$3) same (MAC "medium access control"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 13:42
S22	15	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (ISDN "integrated services digital network") same (WLAN (wireless near (LAN "local area network"))) "802.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 13:55
S23	14	S22 not S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 13:56
S24	59	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN (wireless near (LAN "local area network"))) "802.11") same (re\$1associat\$3 associat\$3) same (MAC "medium access control"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 07:31
S25	15	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN (wireless near (LAN "local area network"))) "802.11") same (ISDN "integrated services digital network")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 07:39
S26	14	S25 not S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 07:41
S27	0	455/426..ccls. and (455/436,437, 438,439,440,442,443,444.ccls. or 370/331,332,333,355,356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:20

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S28	29	455/426.2.ccls. and (455/436,437, 438,439,440,442,443,444.ccls. or 370/331,332,333,355,356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:21
S29	8	("6522650"   "6542460"   "6907044"   "6987770"   "7016325"   "7023798"   "7035275"   "7095754").PN. OR ("7277409"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/20 08:23
S30	4	("20040072593"   "20040266426"   "20050119005"   "20050239468"). PN. OR ("7089006").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/20 08:25
S31	26	455/554.1,554.2,555.ccls. and (455/436,437,438,439,440,442,443, 444.ccls. or 370/331,332,333,355, 356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:28
S32	23	("5329573"   "5353281"   "5473669"   "5542098"   "5659878"   "5670950"   "5761620"   "5920818"   "5999810"   "5999813"   "6169797").PN. OR ("6330448"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/20 08:37
S33	382	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN (wireless near (LAN "local area network")) "802.11") and (re\$1associat\$3 associat\$3) and ((MAC "medium access control") adj address\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:42
S34	348	S33 not (S24 or S25 or S27)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:57
S35	104	S34 and (455/436,437,438,439,440, 442,443,444,41.2.ccls. or 370/331, 332,333,355,356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:58

## EAST Search History

S36	33	("5838730").PN. OR ("6332077"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/20 09:57
S37	5	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (re\$1association near2 (request frame)) same (BSSID ((access adj point) near2 (address ID identi\$8))) same ((MAC "medium access control") adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:33
S38	10	(re\$1association near2 (request frame)) same (BSSID ((access adj point) near2 (address ID identi\$8))) same ((MAC "medium access control") adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:35
S39	5	S38 not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:37
S40	14	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (re\$1association near2 (request frame)) same (IAPP "inter access point protocol")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:39
S41	12	S40 not S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:40
S42	14	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (re\$1association near2 (request frame)) same (IAPP "inter access point protocol")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 11:44

## EAST Search History

S43	892	((B adj channel) "B-channel") and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 13:58
S44	19	((B adj channel) "B-channel") with broadcast\$3 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 13:59
S45	2	"5898924".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 14:37
S46	10	("5101501"   "5117502"   "5267261"   "5303289"   "5444766"   "5590177"   "5649000").PN. OR ("5898924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 15:18
S47	1	((B adj channel) "B-channel") with (allocat\$3 allot\$4 assign\$4 de\$1allocat\$3) same (hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN "wireless local area network" (wireless adj ("local area network"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 16:22
S48	3	((B adj channel) "B-channel") with (allocat\$3 allot\$4 assign\$4 de\$1allocat\$3) same (hand\$4off hand\$4over (hand\$3 adj (off over))) and (WLAN "wireless local area network" (wireless adj ("local area network"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 16:23
S49	4	re\$1association same (status mode) same (busy idle) same (hand\$4off hand\$4over (hand\$3 adj (off over))) and (WLAN "wireless local area network" (wireless adj ("local area network"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 16:55

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S50	2	re\$1association same (status mode) same (busy idle) same (hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN "wireless local area network" (wireless adj ("local area network"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 17:04
S51	37	akonai.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 17:48
S52	22	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN (wireless near (LAN "local area network")) "802.11") same (idle busy) and (455/436,437,438,439,440,442,443, 444,41.2.ccls. or 370/331,332,333, 355,356,904.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 18:12
S53	63	(hand\$4off hand\$4over (hand\$3 adj (off over))) same (WLAN (wireless near (LAN "local area network")) "802.11") same (idle busy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 18:19
S54	41	S53 not S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/21 18:20